

**Listing of the Claims:**

The following is a complete listing of all the claims in the application, with an indication of the status of each:

1        1 (Original). A composition for a fire-protection agent for materials,  
2        characterized in that its ingredients include ceramic-forming additives and  
3        volume-formers.

1        2 (Original). The composition of claim 1, characterized in that ceramic-  
2        forming additives included are at least two of the compounds disodium  
3        tetraborate, ammonium pentaborate,  $TiO_2$ ,  $B_2O_3$  and  $SiO_2$ , especially  
4        disodium tetraborate and ammonium pentaborate.

1        3 (Currently Amended).        The composition of claim 1 ~~or claim 2~~,  
2        characterized in that volume-formers included are gas-formers alone or in  
3        combination with acid-formers.

1        4 (Original).        The composition of claim 3, wherein the gas-former is  
2        selected from the group consisting of  $NH_4Cl$ ,  $NaHCO_3$ , melamine  
3        phosphate and melamine.

1        5 (Currently Amended).        The composition of claim 3 ~~or 4~~, wherein the  
2        acid-former is selected from the group consisting of melamine phosphate,  
3        aluminum sulfate, ammonium polyphosphate, ammonium monophosphate,  
4        and melamine-coated ammonium polyphosphate.

1        6 (Currently Amended).        The composition of ~~any one of the preceding~~  
2        ~~claims~~ claim 1, comprising as further auxiliaries  $KAlSO_4$ ,  $Al(OH)_3$ ,  
3        aluminum sulfate, pentaerythritol, dipentaerythritol or tripentaerythritol.

1       7 (Currently Amended).     The composition of ~~any one of the preceding~~  
2       ~~claims~~ claim 1, which is a paint based on polybutadiene resin, on  
3       melamine/formaldehyde and/or on radiation-curable coating material.

1       8 (Currently Amended).     The composition of ~~any one of the preceding~~  
2       ~~claims~~ claim 1, further comprising dispersants, fillers, pigments,  
3       defoamers, inorganic salts, flow control additives, crosslinkers and/or  
4       silane/siloxane-based silicone microemulsion.

1       9 (Currently Amended).     The composition of ~~any one of the preceding~~  
2       ~~claims~~ claim 1, wherein the composition is added as an addition to carbon  
3       foam-formers.

1       10 (Currently Amended).    The composition of ~~any one of the preceding~~  
2       ~~claims~~ claim 1, wherein the composition is in liquid form.

1       11 (Currently Amended).    The composition of ~~any one of the preceding~~  
2       ~~claims~~ claim 1, wherein at least the ceramic-forming additives and the  
3       volume-formers are present in nanoparticle-coated form.

1       12 (Currently Amended).    The composition of ~~any one of the preceding~~  
2       ~~claims~~ claim 1, wherein salts of the ceramic-forming additives and of the  
3       volume-formers exhibit a particle size of 1 to 50  $\mu\text{m}$ .

1       13 (Currently Amended).    A method of treating materials for fire  
2       protection, comprising applying a composition for a fire-protection agent  
3       for materials, characterized in that its ingredients include ceramic-forming  
4       additives and volume-formers of any one of claims 1 to 12.

1       14 (Original). The method of claim 13, wherein the material in question is  
2       wood, steel, concrete or plastic.

1       15 (Currently Amended).     A method of producing a fire-protection  
2       agent, characterized in that ceramic-forming additives are added to a  
3       volume-developable volume-forming fire-protection agent.

1       16 (Original). The method of claim 15, characterized in that the ceramic-  
2       forming additives are ground with one another before being incorporated  
3       by dispersion into the fire-protection agent.

1       17 (Currently Amended).     The method of ~~either of claims 15 and 16~~  
2       claim 16, characterized in that grinding takes place in a ball mill in the  
3       absence of moisture for 0 to 3 days.

1       18 (Currently Amended).     The method of ~~any one of claims 15 to 17~~  
2       claim 15, characterized in that the ceramic-forming additives and the  
3       volume-formers volume-forming fire-protection agent are present as  
4       nanoparticle-coated salts.

1       19 (Currently Amended).     The use of a composition for a fire-  
2       protection agent for materials, characterized in that its ingredients include  
3       ceramic-forming additives and volume-formers of any one of claims 1 to  
4       12 as fire protection for wood, steel, concrete, plastic.

1       20 (Currently Amended).     The use of ceramic-forming additives and/or  
2       volume-formers, as defined in ~~any one of the preceding claims~~ claim 19, as  
3       an admixture to polymers, such as cable sheathings.

1       21 (Original). The use of ceramic-forming additives and/or volume-

2       formers for producing transparent coatings, these additives and/or volume-  
3       formers being present with particle sizes of 1 to 150 nm as nanoparticles.